

Storm Data and Unusual Weather Phenomena - September 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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WISCONSIN, Southeast

KENOSHA COUNTY --- 0.8 NW SLADES CORNERS [42.59, -88.29], 1.1 ENE DOWNTOWN KENOSHA [42.59, -87.81]

09/04/08 07:00 CST	0	Heavy Rain
09/05/08 22:00 CST	0	Source: COOP Observer

Although this heavy rain event was assigned to Kenosha County, heavy rain did affect part of the following counties in Southcentral or Southeast Wisconsin: Jefferson, Waukesha, Milwaukee, Rock, Walworth, and Racine. Ponding of water on roads and in other low spots was reported in many locations. Rainfall amounts include: 3.14" at the Kenosha Waste Water Treatment Plant (Kenosha Co.), 2.96" in Delavan (Walworth Co.), 2.82" in Wind Point (Racine Co.), 2.56" at the Racine Waste Water Treatment Plant (Racine Co.), 2.50" in Franksville (Racine Co.), 2.20" in Lake Geneva (Walworth Co.), 1.96" at Milwaukee Mitchell Field (KMKE - Milwaukee Co.), 1.93" at 2SSE Waukesha (Waukesha Co.), 1.92" at the NWS Office about 3.8SE of Sullivan (Jefferson Co.), 1.75" at 2SE Timmerman Field (Milwaukee Co.), and 0.94" at 5SW Madison Capitol Square (Dane Co.).

Heavy rains of 1 to 3 inches soaked Southcentral and Southeast Wisconsin on September 4th and 5th. The rain was associated with the remnants of Hurricane Gustav which eventually moved northeast through the Ohio River Valley. This kind of heavy rain is rare for Southern Wisconsin.

JEFFERSON COUNTY --- 2.4 SSW PALMYRA [42.85, -88.61], 3.4 SSE SULLIVAN [42.98, -88.55]

09/12/08 17:00 CST	0	Heavy Rain
09/14/08 17:00 CST	0	Source: COOP Observer

Although this heavy rain event was assigned to Jefferson County, the heavy rain also affected parts of the following counties: Waukesha, Milwaukee, Rock, Walworth, Racine, and Kenosha. Ponding of water on roads and in other low spots was reported in many locations. Rainfall amounts include: 3.01" at the NWS Office about 3.8SSE of Sullivan (Jefferson Co.), 2.28" at 1.2SW of Palmyra, 2.60" at Beloit College (Rock Co.), 2.48" in Pell Lake (Walworth Co.), 2.46" in Paddock Lake (Kenosha Co.), 2.37" in Waterford (Racine Co.), 2.11" at 2SE Waukesha (Waukesha Co.), and 1.81" at Milwaukee Mitchell Field (Milwaukee Co.). Rainfall amounts tapered off to 1 to 1.25" in the Madison (Dane Co.) to Sheboygan area (Sheboygan Co.).

For the second time in one month, the remnants of a hurricane affected Southcentral and Southeast Wisconsin with heavy rains. Rainfall amounts were on the order of 1 to 3 inches. The center of Hurricane Ike's remnants tracked into southeastern Missouri, then to central Indiana, and then to western Lake Ontario and then to the mouth of the St. Lawrence River.

(WI-Z059) WASHINGTON, (WI-Z060) OZAUKEE, (WI-Z064) JEFFERSON, (WI-Z065) WAUKESHA, (WI-Z066) MILWAUKEE, (WI-Z070) WALWORTH, (WI-Z071) RACINE, (WI-Z072) KENOSHA

09/21/08 21:00 CST	0	Dense Fog
09/22/08 07:00 CST	0	

The combination of light winds, a mostly clear sky, and a very moist low-level air mass allowed dense fog to develop during the overnight hours. Visibilities were reduced to 1/8 to 1/4 mile. Several flights were delayed at Milwaukee Mitchell Field, and a few vehicle accidents were noted by the media.

(WI-Z052) SHEBOYGAN, (WI-Z059) WASHINGTON, (WI-Z060) OZAUKEE

09/23/08 00:00 CST	0	Dense Fog
09/23/08 10:00 CST	0	

The combination of light winds, a mostly clear sky, and a very moist low-level air mass allowed dense fog to develop during the overnight hours. Visibilities were reduced to 1/8 to 1/4 mile. A few vehicle accidents were noted by the media.

(WI-Z052) SHEBOYGAN, (WI-Z059) WASHINGTON, (WI-Z060) OZAUKEE

09/25/08 20:30 CST	0	Dense Fog
09/26/08 00:30 CST	0	

The combination of light winds, a mostly clear sky, and a very moist low-level air mass allowed dense fog to develop during the overnight hours. Visibilities were reduced to 1/8 to 1/4 mile. A few vehicle accidents were noted by the media.